

Lake District National Park

Forecast valid from 06:00 on Sunday 11 Jun 2023 until 23:59 on Monday 12 Jun 2023

Forecast Issued on Sunday 11 Jun 2023 at 02:25

Confidence: High confidence for very warm conditions continuing over the forecast period with warm air being pushed north. Lower confidence for timing of showers and intensity of showers. High confidence for drier days from Tuesday.

Headline for Sunday 11 Jun 2023: Warm and humid with a low risk of heavy showers, brisk southeasterly winds turning light.

Mountain weather hazards on Sunday 11 Jun 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
No Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
High Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals
Precipitation probability					
10%	20%	20%	20%	20%	10%

Forecast for Sunday 11 Jun 2023

Weather: A mainly dry start to the day and any lingering showers should move away with it brightening up. Morning sunshine and feeling warm out on the hills despite the fresh winds. Afternoon showers, potential thunderstorms with hail, are a possibility although most places will likely remain dry. A dry and sunny evening expected.

Chance of cloud-free hill tops above 800m: 90% hill tops will generally be cloud free but cloud may thicken and lower in any heavier showers.

Low cloud and visibility: Patchy or scattered cloud may form above 600m near any showers. Very good visibility although it may turn hazy in the afternoon, visibility will become moderate or poor in any heavy showers.

Forecast for Sunday 11 Jun 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	17/21 SE	10/14 S	9/14 SW	8/13 SW	6/10 SW	12/15 E	6/9 E
600	13/19 SE	7/10 S	7/12 S	7/11 SW	5/9 SW	7/10 E	4/7 E
300	3/13 S	5/11 S	4/9 S	3/8 SW	2/5 S	2/8 SE	2/6 E
Valley	1/11 E	4/8 S	5/8 SW	6/9 SW	4/6 SW	1/4 S	1/3 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	16/13	16/14	18/16	18/17	18/17	16/14	15/15
600	17/15	18/17	20/19	20/19	19/19	17/16	16/16
300	19/19	21/21	22/22	22/23	21/22	18/19	16/16
Valley	20/21	22/22	21/21	21/21	20/21	18/19	17/17
Freezing Level*	2900m	2800m	3000m	3200m	3100m	3200m	3100m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Feeling warm and humid on the hills despite the breeze.

Forecast for Monday 12 Jun 2023

Weather: Mainly dry overnight and a dry and bright start but showers soon developing and the risk of thunder and lightning too.

Maximum wind: Easterly 5-10mph

Chance of cloud-free hill tops above 800m: 90% cloud mainly above summits but lowering in showers.

Low cloud and visibility: Patchy or scattered low cloud will form in showers above 600m shrouding summits for a time. Visibility likely to be mainly very good but turning poor in heavy showers with hail and thunder temporarily.

Temperature: **Valleys:** Plus 13 rising to 24 C
At 800m: Plus 12 rising to 18 C
Freezing level: Above all summits

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 02:25 on Sun 11 Jun 2023